

Landfill and Echolocation



Name: Jansen Heckenberg
Teaching content area(s)-Science and reading,/language
School: Central Lee Middle School
Extern host site: Climax Molybdenum

Part I: Overview of Business

- “Climax Molybdenum is a subsidiary of Freeport-McMoRan. Climax is the world’s largest Molybdenum producer and supplier. It includes both primary and byproducts Molybdenum mines.”

Part II: Job Specifics

- Climax Molybdenum is part of the Wildlife Habitat Council and wants to be sure they are doing what they can to have a positive impact on the environment around them.
- The mission of the Wildlife Habitat Council for businesses is “to provide positive conservation outcomes for corporations, employees, students, communities, and the environment.”

Part III: Introduce the Problem

- This project consists of students gathering data using information from an echolocation meter reader to determine what species of bats are at what locations on

Part IV: Background

- Students need to know that bats use sound to see by emitting the sounds that echo off other objects and then return to their ears. Depending on how long it takes the sound